country just to the West of Agadès (Lhote, 1955, p. 217). These movements were but the latest major episodes in a general southwestward drift of which we have evidence going back at least as far as the 8th century (Rodd, 1926, p. 376) when the weight of the great Arab invasions first began to be felt.

The military administrative unit known as the *Amexe du Hoggar* covers roughly the territory that lies between Amguid and In Guezzam, and Djanet and Ouallen, and corresponds fairly closely to the present normal range of the Ahaggar Tuareg. This area is about the size of New York State, Pennsylvania, Virginia and Maryland put together (146,300 square miles, with nearly 31,000,000 inhabitants in 1950), and supports a total native population of probably about 12,000, roughly the same as that of Athol or Swampscott, Massachusetts, or Gainesville, Georgia. Cambridge, Massachusetts, has more than ten times as many permanent residents. Twice as many people work in the Pentagon Building alone as live in the entire Ahaggar.

Accurate population figures for nomadic peoples are always very hard to obtain, and in the Ahaggar it is practically impossible to arrive at anything better than very rough approximations. We are probably safe in assuming, however, that there are about 4,400 Tuareg and 4,000 Negro slaves in the area, plus some 3,500 sedentary Haratin, a few small families of smiths, and a very small handful of Arab shopkeepers from the Northwest who have settled in the largest sedentary centers.

The Tuareg speak Tamaheq, which is a form of Senhadjan Berber.

Social Organization. The Tuareg are divided into confederations as we have seen, and these are divided into tribes which are subdivided into clans and the latter into fractions. The nomadic population is divided socially into

[534] * A hemispherical drum made of half a big gourd with a skin stretched over the opening.

† Tuareg tribal and personal names are spelled in as many different ways as are the geographical names of the Sahara. The most common variations are found in the alternative use of *dj* and *g* (or *gu*), *sh* (or *ch*) and *h*, and *gh* (or *r'*) and *r*, all of which sometimes reflect local differences in pronunciation and sometimes the personal preferences of various transliterators.

* A chief may be succeeded by his younger brother, as the Amenokal Younès was succeeded by Guémama (commonly written *ag Mama*) in 1820 or

TAMASHEK ALPHABET

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Method of Transcription Adopted

Forms of the Letters	Names	Value	Arabic Equivalents	Observations
•	t'arerit	A I OU	ا و ي	
ⵒ ⵔ ⵕ ⵖ	ieb	B	ب	
+	iet	T	ت	
ⵊ	iej	J	ج	With the Kel Rela
ⵅ ⵅ	iekh	KH	خ	Spanish J
ⵄ ⵍ ⵎ ⵏ	ied	D	د	
ⵠ	iez	Z (soft)	between ذ and ج	
ⵔ ⵕ	ier	R	ر	
ⵙ ⵚ	ies	S	س	
ⵛ	iech	CH	ش	
ⵜ	iedh	DH	ص	
ⵟ	iedht (iett)	TT	ط	
#	iezz	Z' or ZZ	between ز and ظ	
ⵖ	ier'	R'	غ	(1)

(1) The transcription by R' is preferable to that by GH, which is generally used. In fact it is best to write R'adamès, R'ardaïa

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Forms of the Letters	Names	Value	Arabic Equivalents	Observations
ⵂ ⵑ ⵀ	ief	F	ف	
ⵇ	ieq	Q	ق	
ⴽ	iek	K	ك	
ⵍ	iel	L	ل	
ⵎ	iemm	M	م	
ⵏ	ienn	N	ن	
ⵀ	ieh	H (aspirate)	ه	
ⵓ	ieou	OU	و	
ⵢ ⵉ ⵢ	iey	Y	ي	
ⵊ	iej	j	ج	Among the Ta'itoq
ⵖ	iegue	Gu (before e, i); G (before a, o, u)	ق	
ⵊ	iedj	Dj	between ج and ق	Special pronunciation

Radamès and Rardaïa, than to write Ghadamès and Ghardaïa and pronounce Gadamès and Gardaïa. The first transcription is closer to the true pronunciation.

Note: The Arab ح (H') has no equivalent in Tamashek. The Tuareg always pronounce it KH (خ). Thus they say Mokhammed for Mohammed; El Khadj for El Hadj.

The Arabic ع (âa) no longer has an equivalent in Tamashek. The Tuareg always pronounce it R' (غ). Thus they say R'ali for Ali; br'ir for bâir. /xix/

COMPOSITE LETTERS

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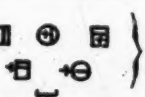
Forms	Names	Value	Arabic Equivalents
	iebt	bt	بت
	iejt	jt	جت
	iert	rt	رت
	ieft	ft	فت
	iemt	mt	مت
	iecht	cht	شت
	iennt	nt	نت
	ielt	lt	لت
	iest	st	ست
	iezzt	zt	زت
	iennb	nb	نب
	iennd	nd	ند
	ienngue	ng	نڭ
	ienn	nn	نن
	iennk	nk	نك

4: Benhazera-- x G-5 (1905) 1908 MS25 Tuareg MS25
Hoggar

Arab or Tamashek Words Used in this Study

Abetor' ..... Waterskin.
Abser' ..... Acacia arabica.
Afezzou ..... Panicum turgidum. Graminaceae.
Aguezzeram .. Star lizard.
Ahal ..... Musical meeting.
Akh. ..... Milk.
Alhinen ..... Genii.
Amenokal ... Chief of a confederation of Tuareg tribes.
Amezar' ..... Group of several tents, a douar.
Amr'ar ..... Chief of a noble tribe or of an imr'ad fraction.
Amr'id ..... Tributary, bondsman, client. Subject to a noble to whom he pays a tribute. In the plural: imr'ad.
Amz'ad ..... A kind of violin with a single string.
Anou ..... A well.
Ar'ata ..... Varan, a large lizard. Synonym: ourane, uran.
Aremmas .... Atriplex halimus. Salsolaceae.
Ar'er ..... Shield.
Az'ekka ..... Grave.
Bazina ..... Ancient grave, shaped like a small tower.
Bechna ..... White-grain sorghum. Graminaceae.
Berdi ..... Typha angustifolia. Typhaceae.
Bir ..... A well.
Botta ..... Box of hide made in the Aïr. It is made in all sizes. /xxii/

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Chegga ..... Blue cotton cloth, dyed with indigo which comes off easily.
Chemma ..... Snuff.
Chih ..... Artemisia herba-alba. Composeae.
Chouchat .... Ancient grave in the shape of a truncated cone.
Diss ..... Imperata cylindrica. Graminaceae.
Djinns ..... Genii.
Djohala ..... Pagans.
Dobb ..... Star lizard.
Drinn ..... Arthraterum pungens. Graminaceae.
Ethel ..... Tamarix articulata. Tamaricaceae.
El yatil ..... A kind of acacia.
Gueto/ ..... Atriplex halimus. Salsolaceae.
Guerba ..... Waterskin.
Had ..... Cornulaca monacantha. Salsolaceae.
Haïk ..... Garment. A long, narrow piece of woolen cloth.
Haouli ..... Synonym for haïk.
Harratine .. Colored men, mulattoes. In the singular: hartani.
Hegueb ..... Camel-hair rope which serves to hold on a mehari saddle.
Ibiiar' ..... Waterskins.
Ihaggaren .. Nobles.
Ihallen ..... Musical meetings. Plural of ahat.
Ikerhi ..... Tuareg woman's veil.
Imr'ad ..... Clients, tributaries, who pay a tribute to the nobles. In the singular: amr'id.
Imz'aden ... Plural of amz'ad, a kind of violin with a single string.
Inelli ..... White-grain sorghum. Graminaceae.
Ir'atimen ... Sandals made in the Aïr. Habitual Tuareg footgear.
Izabbaren .. Ogres. Plural of zabbar.
Iz'ekouane .. Graves. Plural of az'ekka.
Kehal ..... Black material which is used for face veils.
Kel Esouf ... People of the void, or ghosts. /xxiii/

Kessa .....Synonym for haïk.
Mahmoudi...White cotton cloth.
Malti.....Unbleached calico.
Merokba.....Panicum turgidum. Graminaceae.
Mezoued.....Leather bag in the shape of a waterskin for holding food provisions.
Mitqal.....Piece of money. Value 2.50 francs.
Oudi.....Butter.
Ourane.....Varan, a large lizard.
R'ouaouel...Pagans.
Sebkha.....Salt lake, salt pit. /Also sebka in English./
Taba.....Smoking tobacco.
Tadjart.....A kind of acacia.
Tadjethé.....Violin, "amz'ad," bow.
Tagalt.....Bride price.
Taheli.....Typha angustifolia. Typhaceae.
Takouba....Large double-edged Tuareg saber.
Tamaheq....Name of the language spoken by the northern Tuareg.
Tamat.....A kind of acacia.
Tanekfaït...Diplotaxis duveyrierana. Cruciferae.
Tchoqqit.....Name for chegga in Tamashek.
Teborak.....Balanites aegyptica. Simaroubaceae.
Teheredjelé...Artemisia herba-alba. Composeae.
Terik.....Mehari saddle.
Tidjelmoust..Face veil.
Tifinar's.....Term for the symbols of the Tamashek language.
Tikamarine..Dry cheeses from the Aïr.
Tioussé.....Tribute paid by the imr'ad to the nobles.
Tobol.....Group of tribes subject to the authority of the same chief. The right to command over the imr'ad and to the collecting of the tioussé.
Toulloult...Arthraterum pungens. Graminaceae.
Tounine....A well.
Zabbar.....Ogre.

5: Nicolaisen E-4, 5 (1951-1955) 1959
MS25 Tuareg MS25

on the Air Tuareg. I wish to express my sincere thanks to the above mentioned foundations and their directors. 122

For the transcription of Tuareg letters I have on the whole adopted Foucauld's system (cf. Foucauld 1920 & 1951–52):- 104 212

Tuareg Letters (*Tifinaq*)	Transcription And Value In Arabic Letters		Notes
ⵓ	b	ب	
ⵛ	ch	ش	
ⴷ	d	د	
ⴹ	ḍ	ظ	Emphatic
ⴼ	f	ف	
ⴳ	g		Hard
ⵖ	ǧ		A peculiar soft pronunciation something between g, d, j, and l.
ⵀ	h	ه	Aspirated
ⵉ	i	ي	Used both as consonant and vowel at the end of a word. At the beginning and in the middle of a word only as consonant.
ⵊ	j		
ⴽ	k	ك	
ⵍ	l	ل	
ⵜ	kh	خ	Foucauld 1951–52 has the transcription ẖ [114]
ⵎ	m	م	
ⵏ	n	ن	
ⵔ	r	ر	
ⵚ	ṣ		Foucauld 1920 does not mention this letter [114]
ⵙ	s	س	
ⵟ	ṭ	ط	
ⵡ	ou	و	Consonant or vowel as for i mentioned above
ⵣ	z	ز	

5: Nicolaisen E-4, 5 (1951-1955) 1959
MS25 Tuareg MS25

Tuareg Letters (*Tifinagh*)	Transcription And Value In Arabic Letters	Notes
ⵖ	ɣ غ	Prononcunced gutturally. Frequently transcribed as gh in literature.
ⵙ	s س	
ⵜ	t ت	
ⵟ	ṭ ط	Emphatic
ⵣ	z ز	
ⵥ	ẓ	Emphatic

For certain geographical names the mode of spelling is in accordance with that of the maps edited by Institut Géographique National. The pronunciation of vowels is not indicated. At the end of words the Tuareg sometimes indicate vowels with a dot, which may stand for any vowel.

Pastoral Ecology in Ahaggar and Air.

The Tuareg of the true desert country have their camps in or close to mountain massifs of which the more important are Ahaggar and Tassili-n-Ajjer. Geographically these two regions have many traits in common. In Ahaggar, which rises to 3000 metres above sea level, the annual precipitation according to official statistics is between 20 mm and 40 mm. These figures are extremely low, but more characteristic of the desert country is the irregularity of the rainfalls. In some years there may fall no rain at all, while in others precipitation is much bigger than appears from the figures above. Several dry years may follow each other alternating with periods of abundant rainfall. According to investigations by Dubiéf four years out of ten are so dry that rainfall is of no importance for the regeneration of pastures (Dubiéf 1947, p. 7–23). Owing to the scarcity and the fluctuations of precipitation in Ahaggar a persistent vegetation cannot generally exist outside river valleys and depressions which are flooded during heavy rain. In the valleys perennial plants comprise not only grasses and herbs but also tall trees among which tamarisk and acacia are prominent. In dry years the perennial plants have little value as fodder for the domestic animals of the Tuareg. A great many goats may then die from hunger, and to avoid such a disaster some Tuareg take their flocks to the plains of Tamesna or to the Adrar-n-Iforas Mountains where rain is normally more plentiful and grazing better than in Ahaggar. However, even in dry years the majority of Ahaggar Tuareg will remain in their native country with their goat-flocks. For although they run the risk of losing a great many goats during a drought in Ahaggar

7:Nicolaisen E-5 (1951-1962) 1963 MS25 Tuareg MS25

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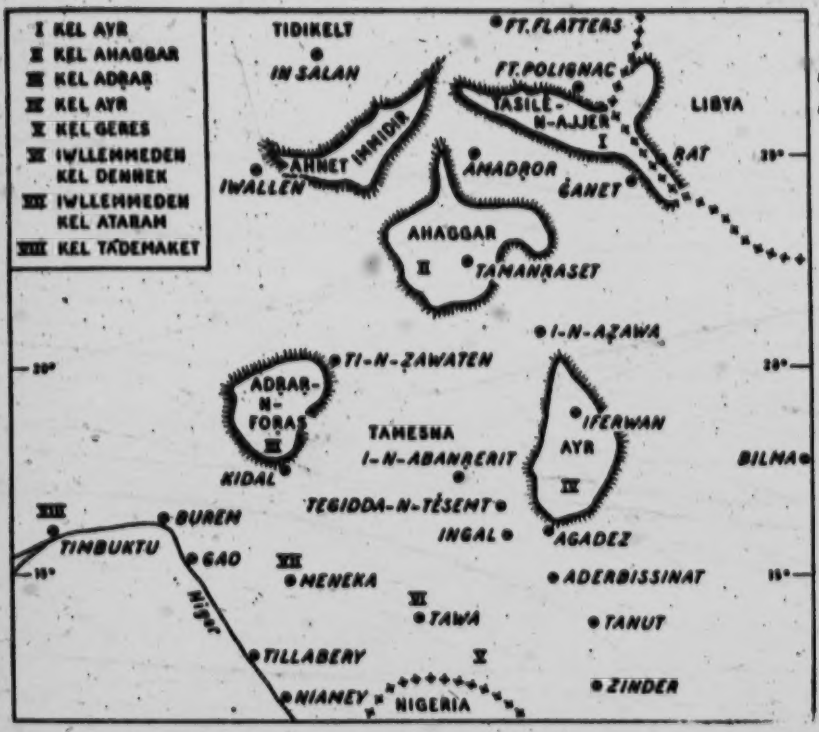

Fig. 1. Map of the central parts of the Western Sahara and the adjacent Sudanese zone inhabited by the Tuareg who fall into eight major political groups or federations. These groups, as mentioned in the text, are sub-divided into the politically very important drum-groups. The geographical position of the eight groups is roughly indicated by Roman numerals. The *Kel Tadrmakket* Tuareg (VIII) from about A.D. 1800 were subjected to the Iwllemmeden Kel Ataram (VII) (cf. Richer 1924, p. 96). Scale, 1 centimetre = 125 kilometres.

known and used particularly by women. There are slight distinctions in the characters of the alphabet used by various Tuareg groups. I here reproduce the characters generally used in Ahaggar (Tasilé-n-Ajjer) and in Ayr. In transcribing *tifinar* into the Roman alphabet I have on the whole adopted the system used by Foucauld who has made the most profound studies of the northern dialect (Foucauld 1918-20, 1920, 1925-30, 1940, 1951-52), but certain alterations have been made in agreement with the proposal of K.-G. Prasse. The Ayr dialect is very badly known. Its grammar and its peculiar vocabulary has never been studied.

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7:Nicolaisen E-5 (1951-1962) 1963 MS25 Tuareg MS25

The true Tuareg in most groups fall into several classes as follows:—

Ihaggaren (sing. *Ahaggar*), or *Imajeren* (sing. *Amajer*). These two words designate the supreme Tuareg class which is generally referred to in literature as "nobility". The term *Ihaggaren* is used only among the Northern Tuareg, while *Imajeren* is employed in Ayr and also among Sudanese Tuareg. The two terms are synonymous, and so-called noble Tuareg are found in most Tuareg groups. However, the *Kel Geres* employ the term *Imajeren* for all true Tuareg. Among the *Kel Adrar* certain tribes claim to be noble, but though these tribes have very much the same position as noble tribes in Ahaggar and in Ayr, they are not recognized as true noble Tuareg by people of other groups.

Ineslemen (sing. *Aneslem*). This class is that of *Mrabetin* or marabuts, the religious class established after the introduction of Islam. In most Tuareg groups there are whole tribes of *Ineslemen* under the leadership of their own chiefs, but in Ahaggar there are only a few scattered families. The political position of the *Ineslemen* varies greatly from one group to another. Certain tribes in Ayr which are *Ineslemen* by origin have the same status as the true vassals to be mentioned below, while other *Ineslemen* tribes like the *Ifoqas* of the *Kel Ajjer* have much the same status as noble Tuareg with the exception that they have no vassals. The *Ineslemen* perform religious duties connected with certain rites of passage. Any Tuareg can acquire the position of *Aneslem* after training in reading the Koran and education in the divine laws under the tutorship of another *Aneslem* or marabut.

Echchikhen (sing. *Echchikh*). This word also refers to people of religious status, and is used almost synonymously with *Ineslemen*. Certain tribes of Ayr (Damergu) have a kind of noble status and possess vassals. The word does not have the meaning of *Echcherifen* (sing. *Echcherif*), which refers to descendants of the Prophet. Individual Tuareg families – particularly in noble tribes – often claim relationship with the Prophet.

Isekkemaren (sing. *Asekkemar*). A class which is found only in the two northern groups – particularly among the *Kel Ahaggar*. The *Isekkemaren* Tuareg descend from Arabs, or from unions between Arab men and Tuareg women. They are vassals who have a somewhat different status from that of true vassals, who are mentioned below.

Iregenaten (sing. *Aregenat*). This name is not always applied to people of a particular class. It is used as a proper name for one Ahaggar tribe which has its origin from mixed marriages between (noble) Tuareg women and Arabs. In most groups the term *Iregenaten* (*Iregenaten*) is applied to Tuareg descending from unions between noble Tuareg men and vassal women.

Fig. 2. The Tuareg alphabet (*tifinay*). The distinctions between Tuareg alphabets of Ahaggar and Ayr are less essential than appears from this list, for some differences are due to the fact that the Ahaggar Tuareg for certain letters prefer an edged form, the Ayr Tuareg a curved one. But both forms are known to all Tuareg. The Ahaggar Tuareg normally write from the right to the left like the Arabs, while the Ayr Tuareg consider it correct to write the letters in vertical rows from bottom to top. It can be seen from the list that the Ahaggar Tuareg have an alphabet of 25 consonants while the Ayr Tuareg have only 21. At the end of words the Tuareg sometimes indicate vowels with a dot, which may stand for any vowel. This simple vowel letter is known to the Ahaggar Tuareg as *tagrelt*, to the Ayr Tuareg as *tetrəḳlit*. The dialect of the Ayr Tuareg is very little known and most Ayr words mentioned in this study have never been published previously. Even my collection of Ahaggar words seems to contain terms lacking in Foucauld's dictionaries. For certain geographical names the mode of spelling is in accordance with that generally used for geographical maps.

[text continues on p. 12]

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Ahaggar		Ayr		Transcription and value in Arabic letters		Notes
ⵉⴱ	yeb	ⵄⴱ	eb	b	ب	
ⵉⵛ	yech	ⵄⵛ	ech	ch	ش	
ⵉⴷ	yed	ⵄⴷ	ed	d	د	
ⵉⴹ	yeḍ			ḍ	ض	Emphatic
ⵉⴼ	yef	ⵄⴼ	ef	f	ف	
ⵉⴳ	yeg	ⵄⴳ	eg	g		Hard
ⵉⴶ	yeǧ			ǧ		A peculiar soft pronunciation something between g, d, j, and i
ⵉⵀ	yeh	ⵄⵀ	eh	h	ه	Aspirated
ⵉⵢ	yey	ⵄⵢ	ey	y (i)	ى	Used both as consonant and vowel at the end of a word. At the beginning and in the middle of a word only as consonant
ⵉⵊ	yej	ⵄⵊ	ej	j		
ⵉⴽ	yek	ⵄⴽ	ek	k	ك	
ⵉⵇ	yeḳ	ⵄⵇ	eḳ	ḳ	ق	
ⵉⵅ	yekh	ⵄⵅ	ekh	kh	خ	Foucauld 1951-52 has the transcription ḫ
ⵉⵍ	yel	ⵄⵍ	el	l	ل	
ⵉⵎ	yem	ⵄⵎ	em	m	م	
ⵉⵏ	yen	ⵄⵏ	en	n	ن	
ⵉⵏ̃	yeñ			ñ		
ⵉⵡ	yew	ⵄⵡ	ew	w (u)	و	Consonant or vowel as for i mentioned above
ⵉⵔ	yer	ⵄⵔ	er	r	ر	
ⵉⵖ	yeɣ	ⵄⵖ	eɣ	ɣ	غ	Pronounced gutturally. Frequently transcribed as gh in litterature
ⵉⵙ	yes	ⵄⵙ	es	s	س	
ⵉⵜ	yet	ⵄⵜ	et	t	ت	
ⵉⵟ	yeṭ			ṭ	ط	Emphatic
		ⵄⵜ'	et'	t'		Palatised t
ⵉⵣ	yez	ⵄⵣ	ez	z	ز	
ⵉⵥ	yeẓ			ẓ		Emphatic

7:Nicolaisen E-5 (1951-1962) 1963 MS25 Tuareg MS25

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Glossary of Tuareg Words

Normalization advised by K.-G. Prasse

GENERAL VOCABULARY

ababah, pl. ibubah (Ah.), cross-cousin 449, 450
abakar (Ah.), ceramic drum 257, 259
abakhul (Ah.), pack-camel 99
abangor (Ah.), dish of untanned skin 233
abatul (Ah.), roasting under the ashes 232, 233, 240, 325
abaun (Ah.), skin bag 93
abayor, water bag 271-274
- (Ayr), the membrane of the placenta (of a she-camel) 57
- (Ayr), camel's neck vein close to the animal's head 122, 123
abba (Ah.), father 449, 450, 453
abegu (Iwl.f, pouch to prevent the sucking of camel calves 311
abegu (Ah.), pouch to prevent the sucking of camel calves 61, 62, 67
abekai (Ah.), hare (*Lepus harterti*) 160
abelhoḍ (Ah.), skin bag 163, 228, 277, 280, 285
abellag (Ah.), a tribute to the Amenukal from his vassals 400, 403, 404
abellengad (Ah.), *Reseda villosa* Coss. 177
aberhoh (Ah.), long-haired dog 114
abernuh (Ah.), burnus 304
aberog (Ayr), greyish camel 64, 96
abezbez (Ah.), dish of tender plants of wheat and barley 250
abezey (Ayr), *Cassia tora* L. 181, 243
abhaw (Ah.), reddish-brown camel 96
abiyawi (Ah.), he-goat having no horns 35
abora, sorghum 192, 193, 202
abora maser (Ayr), "Egyptian sorghum", *Zea mays* L. 202
aboraḳ (Ayr), *Balanites aegyptiaca* Del. 121
aboryal (Ah.), *Tribulus alatus* Del. & *T. macropterus* Boiss. 495
abroṭ (Ah.), cotton blanket 176
abseṭ (Ah.), *Acacia Raddiana* Savi 29, 129, 132, 159, 177, 230, 241, 248, 262, 273, 494
abubaz, pl. ibubazen (Ayr), cross-cousin 429, 451, 452
abuheg (Ah.), type of skin-stockings 303
abuleg (Ah.), he-goat not yet fully grown 34, 35
abunkelu (Ah.), weaned kid 34
aburi, wooden prong attached to a cow's foreleg 51
- wooden club 168, 170
- threshing stick 205
abûzag, pl. ibuzagen (Iwl.), a type of skin-stockings 303
abzaw (Ayr), whitish camel 96
abzaw (Ah.), whitish camel 96
achchebket (Ah.), transportation bag of date palm bast 79
acheku (Ayr), *Glossonema Boveanum* Decne 181
achellewen (Ayr, Kel Ewey), *Cistanche* sp. 181
achenkod (Ayr), *Gazella dorcas sp.* 164
acheṭor (Ayr), *Sorghum virgatum* Stapf 181
achwal (Ayr), locusts 167
adabaṛ (Ayr), cord around the mouth of kids, lambs, etc. to prevent suckling 51
adabun (Ah.), skin bag 279
- (Ah.), basket 266
adalil (Ayr), woman's head-cloth 14, 293, 462
adamam (Ah.), *Ozoris alba* L. 174, 176, 178
adawal (Ah.), he-goat not yet fully grown 34, 35
adda (Ayr), father 451-453, 475
adder (Ah.), a bunion of camels 121
adebara (Ah.), greyish donkey 106
adebel (Ah.), ceremonial sand-hill 471-473
adeggal, pl. idulan (Ayr), father-in-law 444, 453
adegnas (Ah.), camel of dirty white colour 96
adélen (Ayr), joking relationship 429, 454, 455
adermag (Ah.), he-goat having very small ears 35
adreylal (Ayr), *Astragalus Vogelii* (Webb.) Bornm 133, 216
adyaw (Ah.), large herd of camels 101
ajeggal, pl. idulan (Ah.), father-in-law 453
ajreylal (Ah.) *Astragalus sp.* 128, 129, 494
afagag (Ayr), *Acacia Raddiana* Savi 30, 31, 38, 63, 84, 86, 104, 127, 132, 180, 262, 273, 351
afarag (Ayr), enclosure for kids and calves, garden 36, 51, 202
afarag (Ah.), enclosure for kids and calves, garden 36, 198

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7:Nicolaisen E-5 (1951-1962) 1963 MS25 Tuareg MS25

afaras (Ayr), tortoise 167
afarfar (Ah.), *Crotolaria Saharae* Coss. 494
afawa (Ah.), greyish donkey with white stomach 106
aferegak (Ah.), *Chrozophora Brocchiana* (Vis.) Schweinf. 121
aferhalaɣ (Ah.), *Crambe Kralikii* Coss. 493
afessur (Ah.), *Fagonia Bruguieri* D.C. 494
afezu (Ayr), *Panicum turgidum* Forsk. 30, 31, 127, 132, 180, 225, 234, 268, 269, 308, 333, 341-343, 349, 362, 364, 366, 367
afeẓu (Ah.), *Panicum turgidum* Forsk. 31, 128, 129, 140, 155, 159, 175, 179, 284, 362, 363, 365, 367, 371, 378, 380, 385, 460, 491, 496
aflek (Ayr), woman's shirt 293, 295, 462
afleẓẓen (Ah.), *Zilla spinosa* (L.) Prantl 493
afus, hand 140
agar (Ayr), *Maerua crassifolia* Forsk. 30, 132, 255
agayis (Ayr), a bustard, *Chlamydotis undulata stieberi* 164
agazagi (Ayr), edible seeds of a grass 181
agedagodu (Ayr), edible seeds of an annual plant 181
agedelchit (Ayr), the period of the day when the sun is getting high in the heavens 490
agegu (Iwl.), a cross-bar frame of a skin tent 384
agelgali (Ah.), pack-camel 99
agemmun, pl. igemmunen (Ah.), garden bed 190
agera, a leather bag 20
agerengefa (Ah.), mixture of fresh milk and buttermilk 221
ageruf (Ayr), *Tribulus terrester* L. 132, 180
aggasit (Ah.), *Farsetia Hamiltonii* Royle 176, 493
aggawit (Ah), *Chenopodium murale* L. 492
agg elet ma (Ah.), sister's son 450, 452, 454
aggezzeram (Ah.), a lizzard, *Uromastix acanthinurus* 162, 233
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